

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:42 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 462 Const Calendar Day: 205 Date: 26-Dec-2012 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 AM 05:00 PM Break: 00:30 Over Time: 00:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Cable Wrapping**

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Cable wrapping
- Installation of suspender bracket hardware (closure plates, plug bolts, set screws, etc)

Today I was doing misc inspection on various items. See the diaries of S. Daouk, M. Bruce, & A. Iranmanesh for additional details of Cable field work.

- I arrived at the pier 7 office at 08:00, & was on the bridge at 08:15.
- From 08:15 until 10:00, I was on the bridge doing inspection of misc items. I was looking at the phase-4 cable brackets at PPs 112, 114, & 116 with Roman Granados to discuss the Cable geometry & cable bracket fit-up issues at these locations. Also, I did a walk-through to check on what Cable work was ongoing. They were trying to get some Cable wrapping done near PP 110S, but the work was intermittent due to occasional rain (Sami Daouk was covering this work). Also, they were installing plug bolts in the suspender anchor rods & set screws in the suspender sockets (Abbas Iranmanesh was covering this work).
- At 09:30, I left the bridge.
- From 09:40 until 10:30, I did misc office work, including: making copies of the RFIs & submittals related to the upcoming phase-4 load transfer work at PPs 112 through 116 to give to the other inspectors that may be inspecting the work, checking email, etc.
- At 10:30, Sami called me to ask that I cover the Cable wrapping because he was asked to check on some items on the Tower.
- At 10:40, I arrived back on the bridge.
- From 10:40 until the end of the shift, I inspected Mike Draper's crew on the Cable wrapping in the South main-span. Below is a list of the Cable wrapping in the bay between PPs 110S & 108S.
  - The S-wire butt splice near was done near PP 109.2S. - Note: Cadwelds were not placed above these spliced wires today. They will be added later.
  - About 40 turns of S-wire was loosely wrapped around the Cable near PP 109.2S for hand wrapping. This in an area of the Cable above the bike path cantilever beam, & approximately 350mm will need to be hand wrapped.
  - Hand wrapping was done from PP 109.2S to about PP 109.1S.
  - By the end of the shift, about 200mm of hand wrapping had been completed.
- At 16:30, I left the bridge.
- From 16:40 until 17:00, I wrote my diary for the day & checked email.

**04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System**

ddrRptbyBidItem

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## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 462

Date: 26-Dec-2012

Wednesday

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	JOSE MOLINA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	JUAN HERNANDEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	RYAN CONNER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	BISMARCK HERNANDEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	MORRIS ROBERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	8.00	2.00	0.00	10.00		<input type="checkbox"/>